PTO-1390 (Rev. 07-2005)
Approved for through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it disclosure as well as the collection of information unless it disclosure as well as the collection of information unless it disclosure as well as the collection of information unless it disclosure.

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TRANSMITTAL LETTER TO THE UNITED STATES	
DESIGNATED/ELECTED OFFICE (DO/EO/US)	
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	

ATTORNEY'S DOCKET NUMBER

080306.56527US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

				10/542,201			
INTERNATIONAL APPLICATION NO. PCT/JP2004/000168			INTERNATIONAL FILING 01/14	/2004	PRIORITY DATE CLAIMED 01/14/2003		
TITLE		ENTION	Hyppatitic Mon	KING MACHINE			
APPI	ICANT/	S) FOR DO/FO/US	HYDRAULIC WOR	NING IMACHINE			
	APPLICANT(S) FOR DO/EO/US Toshihiro ABE, et al.						
Appli	cant he	erewith submits to the United States Des	•		items and other information:		
1.		This is a FIRST submission of items co	ncerning a submission	under 35 U.S.C. 371.			
2.	\boxtimes	This is a SECOND or SUBSEQUENT		_			
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.					
4.	\boxtimes	The US has been elected (Article 31).					
5 .		A copy of the International Application as filed (35 U.S.C. 371(c)(2))					
		a. is attached hereto (required only if not communicated by the International Bureau).					
		b. has been communicated by	y the International Burea	iu.			
		c. Is not required, as the appl	ication was filed in the U	United States Receiving C	Office (RO/US).		
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
		a. is attached hereto.					
		b. has been previously submi	tted under 35 U.S.C. 15	4(d)(4).			
7.		Amendments to the claims of the Intern	national Application und	er PCT Article 19 (35 U.S	i.C. 371(c)(3))		
		a. are attached hereto (requir					
		b. have been communicated	by the International Bure	eau.			
		c. have not been made; howe	ever, the time limit for ma	aking such amendments	has NOT expired.		
		d. have not been made and w					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	\boxtimes	An oath or declaration of the inventor(s					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
	Items	s 11 to 20 below concern document(s)	or information includ	ed:			
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.					
12 .		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13.		A preliminary amendment.					
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A substitute specification.					
16.	<u> </u>	A power of attorney and/or change of a	address letter.				
17.		A computer-readable form of the seque	ence listing in accordance	ce with PCT Rule 13ter.2	and 37 CFR 1.821- 1.825.	,	
18.		A second copy of the published Interna	ational Application under	r 35 U.S.C. 154(d)(4).	,• '		
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	X	Other items or information: Copy of	f the Notification of Mi	ssing Requirements da	ted January 9, 2006.		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO. (if known see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO.

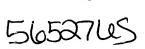
U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
	10/542,201 PCT/JP2004/000168		080306.56527US				
The	The following fees have been submitted		CALCULATIONS PTO USE ONLY				
21. Bas	ic national fee	(37 C.F.R. §1.492(a	a)} [.]		\$300.00	\$	
22. Exa	mination fee (37 C.F.R. §1.492(c))				
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Search fee (37 C	FR 1,445(a)(2)) has been paid on	the international applica	ation to			
the USPTO	as an Interna	tional Searching Aut	hority		\$100		
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accompanied by	ine enclosed an appropriat	assignment (37 CF e cover sheet (37 Cl	R 1.21 (h)). The assignn FR 3.28, 3.31). \$40.00 p	er proper	tv+	\$	
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a. A chec	k in the amou	nt of \$ to cover the	ne above fees is enclose	ed.			
				ket No. 0	80306.56527US)	in the amount of \$ to	cover the above tees.
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c. 🛛 The Co	ommissioner i	s hereby authorized	to charge any additional	l fees whi	ich may be requir	ed, or credit any overpay	ment to Deposit
Accou	nt No. 05-132	(Attorney Docket	No. 080306.56527US).	A duplic	cate copy of this	sheet is enclosed.	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not							
be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to	and granted to restore the International Application to pending status.						
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SEND ALL COR	RESPONDEN	ICE TO:			I(X)	\	
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P.O. B	ox 14300				y D.\Santok		_
Washi	Washington, D.C. 20044-4300 NAME 32,169						
	Tel. No. (202) 624-2500 REGISTRATION NUMBER						
	Fax No. (202) 628-8844 <u>January 31, 2006</u>						
JDS/lck	DATE						

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United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMMI United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

FIRST NAMED APPLICANT ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO Toshihiro Abe 080306.56527US 10/542,201

INTERNATIONAL APPLICATION NO.

PCT/JP04/00168

23911 **CROWELL & MORING LLP** INTELLECTUAL PROPERTY GROUP P.O. BOX 14300 WASHINGTON, DC 20044-4300

I.A. FILING DATE PRIORITY DATE 01/14/2004 01/14/2003

CONFIRMATION NO. 5492 371 FORMALITIES LETTER

OC000000017797939

eautreme

Date Mailed: 01/09/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/14/2005
- Copy of the International Search Report filed on 07/14/2005
- Preliminary Amendments filed on 07/14/2005
- Information Disclosure Statements filed on 07/14/2005
- U.S. Basic National Fees filed on 07/14/2005
- Priority Documents filed on 07/14/2005
- Specification filed on 07/14/2005
- Claims filed on 07/14/2005
- Abstracts filed on 07/14/2005
- Drawings filed on 07/14/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)







A copy of this notice **MUST** be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/542,201	PCT/JP04/00168	080306.56527US

FORM PCT/DO/EO/905 (371 Formalities Notice)